

LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;  
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;  
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;  
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;  
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HU; IE; IS; IT; LU; MC;  
NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;  
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

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Fulltext word count: 12747

#### Detailed Description:

...a R2R controller, each with different individual functions. For example, a Run to Run Controller screen can allow users to switch to other screens; a **Recipe** Range screen enables users to view the tool process **recipe** variables by unit, select some of them as control variables, and enter the lower and upper process variable limits for the control variables; a Control **Recipe** screen enables the user to view the selected tool process **recipe** variables as to-be-controlled and enter the settings for each control variable for each **recipe** step; a Control Plan screen enables the configuration of the integration control information for the process tool, control process and control failure action information as well as the control algorithm information and enables a user to enter the **trim** etch **amount** associated with each control **recipe** for binning the simple bin **table**; and a Control Status screen enables users to view the selected run to run control plan and control **wafer** related status information.

#### Business Fulltext

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Set	Items	Description
S1	2854053	SEMICONDUCTOR? OR SUBSTRATE?? OR ICS OR INTEGRATED()CIRCUIT-T?? OR CHIPS OR WAFER??
S2	8413	(TRIM OR TRIMS OR TRIMMING OR TRIMMED)(3N)(AMOUNT? OR SIZE? OR DIMENSION??)
S3	9448	(NESTED OR GROUP?)(3N)(CD OR CRITICAL()DIMENSION??)
S4	20997	(ISOLATED OR SINGLE)(3N)(CD OR CRITICAL()DIMENSION??)
S5	1324	TARGET(3N)(CD OR CRITICAL()DIMENSION??)
S6	660	(S3 OR S4 OR S5)(3N)DATA
S7	5771859	TABLE?? OR CHART?? OR LUT OR LOOK(IN)TABLE??
S8	443565	RECIPE??
S9	3	S6(3N)PROCESS???
S10	41	S2(3N)(MEASURE? OR DETECT? OR DETERMIN? OR IDENTIF?)
S11	365	S2(3N)(DIVIDED OR SMALLER OR DIVISION? OR PIECE?? OR SPLIT OR LESSEN??)
S12	5	(COMPARE? OR ASSOCIAT? OR CORRELAT? OR CORRESPOND? OR RELAT? OR INDICAT? OR IDENTIF? OR MATCH?) AND S3 AND S4 AND S5
S13	2467	AU=(TOMOYASU, M? OR FUNK, M? OR PINTO, K? OR ODAGIRI, M? OR CHEN, L? OR YAMASHITA, A? OR IWAMI, A? OR TAKAHASHI, H?)

S14 15 AU= (TOMOYASU M? OR FUNK M? OR PINTO K? OR ODAGIRI M? OR C-  
 HEN L? OR YAMASHITA A? OR IWAMI A? OR TAKAHASHI H?)  
 S15 0 (COMPAR? OR ASSOCIAT? OR CORRELAT? OR CORRESPOND? OR RELAT?  
 OR INDICAT? OR IDENTIF? OR MATCH?)(5N)\$3(5N)\$4(5N)\$5  
 S16 2 S7(S)(S2 OR S10 OR S11)(S)(S8 OR S9)  
 S17 1 RD (unique items)  
 S18 0 S17 NOT DOUGH  
 S19 13 S4(S)\$5  
 S20 0 S19(S)\$1  
 S21 17 S3(S)\$5  
 S22 0 S21(S)\$1